

IN THE CLAIMS:

1. (currently amended) A method of managing ~~NDE~~ non-destructive evaluation data comprising the steps of:

providing a predetermined standard data format for ~~NDE~~ non-destructive evaluation test data;

converting existing ~~NDE~~ non-destructive evaluation test data including a plurality of different data formats into the standard data format using a conversion tool that is interactively taught unencountered data formats, wherein the plurality of different data formats comprise image data formats and non-image data formats;

adding the converted ~~NDE~~ non-destructive evaluation test data to a computer database associated with a computer network; ~~and~~

transmitting the converted data over the network;

displaying at least a desired portion of an image; and

displaying non-destructive evaluation test parameters of the image displayed.

2. (previously presented) A method in accordance with Claim 1 wherein the plurality of different data formats comprise at least one of a TIFF format, an ASCII format, and an IPDE format.

3. (previously presented ) A method in accordance with Claim 1 wherein the standard data format is based at least in part on a Digital Image Communication in Medicine (DICOM) format.

4. (currently amended) A method in accordance with Claim 1 wherein adding the converted ~~NDE~~ non-destructive evaluation test data to a computer database comprises storing images on the computer database.

5. (previously presented) A method in accordance with Claim 1 wherein transmitting the converted data over the network comprises transmitting images over the network.
6. (currently amended) A method in accordance with Claim 1 further comprising locating the converted ~~NDE~~ non-destructive evaluation test data on the first computer database using a cataloging server.
7. (currently amended) A method in accordance with Claim 6 wherein locating the converted ~~NDE~~ non-destructive evaluation test data comprises locating an image.